

**OFFSHORE**

**TRACTS**

**TRACT 34394 - PORTION OF BLOCK 9, EAST CAMERON AREA, REVISED, Cameron Parish, Louisiana**

That portion of Block 9, East Cameron Area, Revised, Cameron Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on May 8, 2002, described as follows: Beginning at the Northeast corner of said Block 9 having Coordinates of X = 1,509,516.10 and Y = 360,000.00; thence South 11,440.96 feet along the East line of said Block 9 to the intersection of the three mile line as set out in the June, 1975 decree of the Supreme Court, having Coordinates of X = 1,509,516.10 and Y = 348,559.04; thence Northwesterly on a straight line to a point having Coordinates of X = 1,505,572.00 and Y = 350,398.00; thence Northwesterly on a straight line to a point having Coordinates of X = 1,504,778.00 and Y = 350,792.00; thence Northwesterly on a straight line to the Southeast corner of State Lease No. 13185 having Coordinates of X = 1,502,112.00 and Y = 352,196.52; thence North 3,725.48 feet along the East Line of said State Lease No. 13185 to its Northeast corner and the most Eastern Southeast corner of State Lease No. 17120 having Coordinates of X = 1,502,112.00 and Y = 355,922.00; thence continue North 4,078.00 feet along the East line of said State Lease No. 17120 to its Northeast corner and a point on the North line of said Block 9 having Coordinates of X = 1,502,112.00 and Y = 360,000.00; thence East 7,404.10 feet along the North line of said Block 9 to the point of beginning, containing approximately **1,644.67 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

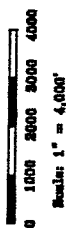
Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund

any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Leslie L. Moore

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other



Block 4

Block 5

Block 8

Block 9

Block 10

SL 16980

SL 17327

SL 17120

SL 13185

POB X=1,509,516.10  
Y=360,000.00

TR 34394  
1,644.67 ± ACS.  
MAY, 2002

**TRACT 34395 - PORTION OF BLOCK 16, SOUTH TIMBALIER AREA, REVISED,**  
**Terrebonne Parish, Louisiana**

That portion of Block 16, South Timbalier Area, Revised, Terrebonne Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on May 8, 2002, described as follows: Beginning at a point on the Northwest corner of said Block 16, South Timbalier Area having Coordinates of X = 2,264,446.02 and Y = 134,330.00; thence East a distance of 11,134.00 feet to a point at the Northeast corner of said Block 16 having Coordinates of X = 2,275,580.02 and Y = 134,330.00; thence South along the East line of said Block 16 a distance of 10,231.29 feet to a point on the 3 mile line, of the June 1975 Decree of the Supreme Court having Coordinates of X = 2,275,580.02 and Y = 124,098.71; thence North 75 degrees 25 minutes 56 seconds West along said 3 mile line a distance of 5,599.02 feet to a point having Coordinates of X = 2,270,161.00 and Y = 125,507.00; thence along said 3 mile line along a curve to the right having a radius of 18,240.60 feet, a length of 1,743.52 feet and a radius point of X = 2,274,747.57 and Y = 143,161.54 to a point on the Southeasterly corner of State Lease 16947 having Coordinates of X = 2,268,497.00 and Y = 126,025.33; thence North along the east line of said State Lease No. 16947 a distance of 2,932.67 feet to the point on the Northeasterly corner of said State Lease 16947 also being the Easterly corner of State Lease No. 16121 having Coordinates of X = 2,268,497.00 and Y = 128,958.00; thence North 49 degrees 05 minutes 33 seconds West along the Northeasterly line of said State Lease No. 16121 a distance of 5,360.09 feet to a point on the Northwesterly corner of said State Lease No. 16121, also being on the West line of said Block 16 having Coordinates of X = 2,264,446.02 and Y = 132,468.00; thence North a distance of 1,862.00 feet to the point of beginning, containing approximately **1,849.28 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant, **LESS AND EXCEPT** that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral

Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing of future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: It appears, according to our records, that a portion of this tract is located within the restrictive safety fairway area as set out by the Corps of Engineers, U.S. Army.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: G.K. Grady

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

LOUISIANA COORDINATE SYSTEM  
(1927 SOUTH ZONE)



# SOUTH TIMBALIER AREA, REVISED

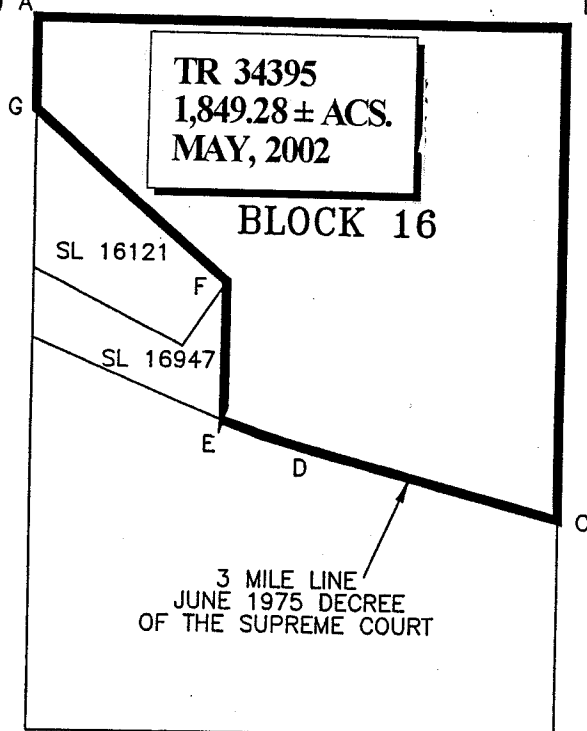
13

(P.O.B.) A

B

## COURSES:

A-B EAST-11134.00'  
B-C SOUTH-10231.29'  
C-D N75°25'56"W-5599.02'  
D-E R=18240.60'  
L=1743.52'  
RADIUS POINT  
Y= 143161.54  
X=2274747.57  
E-F NORTH-2932.67'  
F-G N49°05'33"W-5360.09'  
G-A NORTH-1862.00'



GULF OF MEXICO

(NAD 27)

(NAD 83)

(P.O.B.)

A Y=134330.00 X=2264446.02  
B Y=134330.00 X=2275580.02  
C Y=124098.71 X=2275580.02  
D Y=125507.00 X=2270161.00  
E Y=126025.33 X=2268497.00  
F Y=128958.00 X=2268497.00  
G Y=132468.00 X=2264446.02

A Y=195035.35 X=3545245.29

GRAPHIC SCALE

0 2000' 4000' 8000'

NOTE: UNLESS OTHERWISE NOTED  
COORDINATES ARE BASED ON NAD27.

NOTE:  
NAD83 COORDINATES WERE CONVERTED  
TO/FROM NAD27 COORDINATES USING THE  
CORPSCON SOFTWARE FROM THE U.S.  
ARMY TOPOGRAPHIC ENGINEERING CENTER.

SOUTH TIMBALIER AREA, REVISED  
BLOCK 16  
TERREBONNE PARISH, LOUISIANA

SCALE: 1"=4000'

**TRACT 34396 - PORTION OF BLOCK 60, CHANDELEUR SOUND AREA, St. Bernard Parish, Louisiana**

That portion of Block 60, Chandeleur Sound Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on May 8, 2002, described as follows: Beginning at a point having Coordinates of X = 2,782,850.00 and Y = 381,330.00, said point also being the Southeast corner of Block 60, Chandeleur Sound Area; thence West 14,186.28 feet on and along the South line of said Block 60, Chandeleur Sound Area, to a point having Coordinates of X = 2,768,663.72 and Y = 381,330.00; thence North 30 degrees 13 minutes 33 seconds East 221.05 feet to a point having Coordinates of X = 2,768,775.00 and Y = 381,521.00; thence North 37 degrees 37 minutes 46 seconds East 2,987.46 feet to a point having Coordinates of X = 2,770,599.00 and Y = 383,887.00; thence North 28 degrees 59 minutes 47 seconds East 4,006.17 feet to a point having Coordinates of X = 2,772,541.00 and Y = 387,391.00; thence North 31 degrees 31 minutes 26 seconds East 1,541.49 feet to a point having Coordinates of X = 2,773,346.97 and Y = 388,705.00; thence East 9,503.03 feet to a point having Coordinates of X = 2,782,850.00 and Y = 388,705.00, said point also being on the east line of said Block 60, Chandeleur Sound Area; thence South 7,375.00 feet on and along said East line of said Block 60, Chandeleur Sound Area, to the point of beginning, containing approximately **1,983.11 acres**, as shown outlined on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: The above description of the tract nominated for lease has been provided exclusively by the party nominating the tract for lease.

Maps depicting the nominated tract, containing the bearings, distances and coordinates of the nominated tract based on the Louisiana Coordinate System of 1927, North or South Zone, as applicable, are available for public inspection and review at the offices of the Louisiana State Mineral Board from 10:00 a.m. to 3:00 p.m. Monday - Friday.

Any mineral lease selected from the nominated tract and awarded by the Louisiana State Mineral Board shall be without warranty of any kind, either express, implied, or statutory, including, but not limited to, the implied warranties or merchantability and fitness for a particular purpose. Should the mineral lease awarded by the Louisiana State Mineral Board be subsequently modified, cancelled or abrogated due to the existence of conflicting leases, operating agreements, private claims or other existing or future obligations or conditions which may affect all or any portion of the leased tract, it shall not relieve the Lessee of the obligation to pay any bonus due thereon to the Louisiana State Mineral Board, nor shall the Louisiana State Mineral Board be obligated to refund any consideration paid by the Lessee prior to such modification, cancellation, or abrogation, including, but not limited to, bonuses, rents and royalties.

NOTE: The State of Louisiana does hereby reserve, and this lease shall be subject to, the imprescriptible right of surface use in the nature of a



servitude in favor of the Department of Natural Resources, including its Offices and Commissions, for the sole purpose of implementing, constructing, servicing and maintaining approved coastal zone management and/or restoration projects. Utilization of any and all rights derived under this lease by the mineral lessee, its agents, successors or assigns, shall not interfere with nor hinder the reasonable surface use by the Department of Natural Resources, its Offices or Commissions, as hereinabove reserved.

Applicant: Robert A. Schroeder, Inc.

Bidder	Cash Payment	Price / Acre	Rental	Oil	Gas	Other

EAST 9503. 03'

STATE OF LOUISIANA  
INLAND WATERS

STATE OF LOUISIANA  
OFFSHORE WATERS

N37°37' 46" E 2987.46'

N38°59' 47" E 4006.17'

CH

X = 2,768.7  
Y = 381.5

X = 2,773,346.97  
Y = 388,705.00  
X = 2,772,541.00  
Y = 387,391.00

TR 34396  
1,983.11 ± ACS.  
MAY, 2002

BLOCK 60  
CHANDELEUR SOUND AREA

X = 2,768,775.00  
Y = 381,521.00

X = 2,770,599.00  
Y = 383,887.00

**-X = 2, 782, 850. 00**  
**Y = 388, 705. 00**

BLOCK 28  
CHANDELEUR AREA

**P.O.B.**  
(S.E. COR. BLOCK 60)  
X = 2,782,850.00  
Y = 381,330.00

WEST 14186. 28'

MAIN PASS AREA,

*REVISED*

N30° 13' 33" E  
221.05'

*BLOCK 6*

BLOCK 91

X = 2,768,663.72  
Y = 381,330.00

SL 16262

SL 17028

SL 17027

17032

SL  
17328

SL  
377

SL  
7032

STATE OF LOUISIANA  
FEDERAL OFFSHORE WATERS

GULF OF MEXICO

ALL COORDINATES, BEARINGS AND DISTANCES  
ARE GRID, AND ARE ON THE LOUISIANA  
LAMBERT PLANE COORDINATE SYSTEM,  
SOUTH ZONE, 1927 NORTH AMERICAN  
DATUM.



**BLOCK 60; CHANDELEUR SOUND AREA**  
**ST. BERNARD PARISH, LOUISIANA**  
SCALE 1" = 3000'

